

The discovery of the Upper Triassic microbialites of Southern Italy: a spectacular field analog and an epitome of the geological scientific method

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16 ore – 4 CFU

Short Program of the Course:

The lectures will concentrate on the history of discovery of a new facies model in the Triassic carbonates of southern Italy as an example of the specific scientific methodology of Geology. It will be associated to a one-day field trip to visit spectacular outcrops along the tyrrhenian coast of southern Italy along an Upper Triassic platform-to-restricted-basin transect hosting peculiar microbial bioconstructions.